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Calverley Urban District Council.

The Annual Report of the Medical Officer of Health.

For the year ending DECEMBER 31st, 1905.

To the Chairman and Members of the Calverley Urban District Council.

GENTLEMEN,

I have much pleasure in laying before you my fourth annual report on the health and general state of the Village of Calverley for the year just ended. During the first six months of the year 1905, there was about the average amount of sickness amongst the inhabitants, more amongst the children than the adults. Scarlet Fever has been very prevalent as will be seen from the table of Zymotic Diseases. After a lapse of 4 years we have been visited by a case of Diphtheria, and after a lapse of 3 years by a case of Typhoid Fever. Whooping Cough from which the village has been free for 3 years, was very prevalent and of a severe type during May and June, 2 deaths occurring therefrom. During the latter 6 months of the year the illnesses have been chiefly amongst the older inhabitants, there being very little amongst the children except Scarlet Fever, which has clung to the village the whole of the twelve months. Bronchitis, Pneumonia, Rheumatism, Influenza and Cardiac Diseases, are amongst the most frequent of the diseases occurring amongst the adults.

Population— The estimated population up to the end of December 1905, is 2743, which is an increase of 22 over that of December 31st, 1904

Birth Rate— There have been 28 births registered in the district during the last 6 months of 1905, 17 Males and 11 Females, which together with the 26 registered during the first six months, make a total of 54 births for the whole year, 26 Males and 28 Females, which is an increase of 8 over that of the year 1904.

Number of Births since 1891—

1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905
60	55	54	65	59	46	69	47	59	51	43	47	46	46	54
23.7	21.5	20.8	24.8	22.2	17.1	25.4	17.1	21.2	19.1	16.02	17.0	17.3	16.9	19.6

Rate per 1000 since 1891—

As will be seen from the above table, there have been more births registered during 1905, than there have been in a single year since 1899 and the birth rate is larger this year than since 1899.

Mortality— During the last 6 months of the year there have been 21 deaths, 14 Males and 7 Females, of these 6 were non-residents of the village at the time of their death, which with the deaths registered during the first 6 months make a total of 45 deaths, 26 Males and 19 Females for the whole year 1905, but of these 45 deaths there are 13 who were non-residents of the village. There have been 9 less deaths of residents this year compared to 1904. The Death Rate for the whole year is 11.16 per 1000 which is a decrease of .23 compared to 1904. The average age at death was 49.1 years which is an increase of 1.5 years over that of 1904.

Death Rate since 1891—

1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905
14.2	16.0	13.1	14.1	14.3	13.8	14.0	14.9	10.4	17.6	10.7	8.8	10.6	11.39	11.16
59	41	44	44	38	37	42	57	38	52	40	33	36	41	32

Number of Deaths since 1891—

Ages at Death—

1 to 5 Yrs	5 to 10	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	above 80
8	0	0	2	1	1	2	5	6	7

Causes of Death—

Chronic Bronchitis Heart Failure	Senile Decay.	Cerebral Hæmorrhage	Pneumonia Cardiac Failure.	Enteric Fever.	Cardiac Disease.	Diphtheria.	Acute Nephritis.	Puerperal Fever.
2	9	1	1	4	9	2	1	1
Senile Pneumonia.	Rheumatic Fever.	Gastric Carcinoma.	Scarlet Fever.	Whooping Cough.	Diarrhoea.	Albuminuria.	Inanition.	
1	1	1	6	2	1	1	2	

There have been 7 sudden deaths taken place in the village, 6 of these requiring inquests and 3 of the 6 required Post Mortem examinations to be made, thus showing the necessity for a proper Mortuary, as advised by the Deputy Coroner and mentioned by me at one of your meetings.

Infantile Mortality—

There have been 3 cases of Infantile Mortality, one from Whooping Cough 5 weeks old, and 2 from Inanition, 1 3 hours and the other 6 weeks old. This gives an Infantile Mortality of 55.5 per 1000 Births.

Zymotic Diseases—

There have been 25 cases of Scarlet Fever during the 12 months, all of these were removed to the Hospital, where two of them died. Scarlet Fever has been very prevalent and of a very severe nature, the whole of the village being affected thereby, although all precautions were taken as regards removing cases, isolating the relatives, and disinfecting the homes and schools. There was 1 case of Typhoid Fever, 1 of Puerperal Fever, 2 of Diphtheria and two of Erysipelas.

Table of Zymotic Diseases admitted to the Calverley Moor Hospital.

	Scarlet Fever.	Enteric Fever.	Diphtheria.	Admitted.	Discharged.	Died.
CALVERLEY...	24	1	3	28	22	2
FARSLEY ...	23	9	0	32	28	4
PUDSEY ...	59	2	2	63	73	4
BRADFORD ...	45	4	3	52	65	2
TOTAL ...	151	16	8	175	188	12

Nuisances—

Slaughter Houses,
Bakehouses
& Cow Sheds—

None have been reported to me.

I have visited these on several occasions and have always found them clean, well lighted, whitewashed and plenty of cubic space capacity.

Mills & Workshops— These I have visited from time to time, and I have always found them comply with the laws and regulations which apply to them. I am very pleased to see that steps have been taken in supplying means of escape from the Mills in case of fire.

The Ashpits & Privies— The Scavenging Department does its work well and regularly. I beg to draw your notice to the recommendation I made in my last half yearly Report concerning having "Notices posted on the Ash-pit Doors." I am sorry to say, I have not seen any of these notices affixed.

Water Supply— This has been good and abundant. I have had no complaints as to the quality of the Bradford water, and only one about the estate water.

Improvements during 1905— 3 houses in Chapel St., built, 1 altered and made into two in Chapel St., a warehouse in Portman St., altered and made into 2 houses, 1 house in Thornhill St., altered and made into two houses, a warehouse in Carr Rd., altered and made into 2 houses, 2 new houses built in St. Wilfred's St., 9 new houses built in Rodley Lane, 2 houses on the Leeds and Bradford Road, 1 house building in Shell Lane, extensions at Clover Greaves Mills, Engineering Works building on Mr. Yewdall's estate.

7 new privies and 5 new ash-pits (covered) have been built. 5 privies and 3 ash-pits have been pulled down and replaced by water closets and dry ash-pits, 15 dry ash-pits and dust bins have been provided, 26 water closets have been put in during 1905, 18 in new property, and 8 in houses already built, (This last, is a very great and real improvement, as the more water closets used the greater the flush to the drains, and thereby better sanitation.)

In conclusion Gentlemen, I wish to congratulate you on the sanitary conditions and general health of the village and beg to remain,

Your Obedient Servant,

SHAFTESBURY HOUSE,

NORMAN A. A. HUGHES,

CALVERLEY, JANUARY 30th, 1906.

Medical Officer of Health.

